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Form PTO/E 595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

09-18-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



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documents or the new address(es) below.

To the Director of the U.S. Patent :

9-12-07

1. Name of conveying party(ies)
 GLK Services, Inc.
 PABU Services, Inc.
 PCBU Services, Inc.

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: GREAT LAKES CHEMICAL CORPORATION
 Internal Address: _____
 Street Address: One Great Lakes Boulevard
 City: West Lafayette
 State: INDIANA
 Country: USA Zip: 47906

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) November 1, 2005

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)
10/698,731

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Robert C. Hyta
 Internal Address: Wells St. John P.S.
 Street Address: 601 West First Avenue
Suite 1300
 City: Spokane
 State: Washington Zip: 99201
 Phone Number: (509) 624-4276
 Fax Number: (509) 838-3424
 Email Address: bhyta@wellsstjohn.com

6. Total number of applications and patents involved: One (1)

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number _____
 Authorized User Name _____

9. Signature: _____
 Signature _____ Date 9/12/07
 Robert C. Hyta
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: _____

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT

REEL: 019847 FRAME: 0429

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"GLK SERVICES, INC.", A DELAWARE CORPORATION,

"PABU SERVICES, INC.", A DELAWARE CORPORATION,

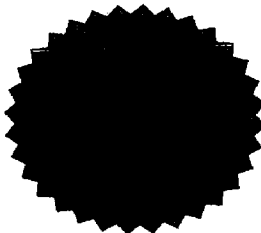
"PCBU SERVICES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "GREAT LAKES CHEMICAL CORPORATION" UNDER THE NAME OF "GREAT LAKES CHEMICAL CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTEENTH DAY OF NOVEMBER, A.D. 2005, AT 12:43 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

0741228 8100M

050929426



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State
AUTHENTICATION: 4297034

DATE: 11-15-05

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PATENT

REEL: 019847 FRAME: 0430

CERTIFICATE OF OWNERSHIP AND MERGER

OF

GLK SERVICES, INC.
(a Delaware corporation)

PABU SERVICES, INC.
(a Delaware Corporation)

PCBU SERVICES, INC.
(a Delaware Corporation)

INTO

GREAT LAKES CHEMICAL CORPORATION
(a Delaware corporation)

It is hereby certified that:

1. GREAT LAKES CHEMICAL CORPORATION, hereinafter sometimes referred to as the "Corporation", is a business corporation of the State of Delaware.

2. The Corporation is the owner of all of the outstanding shares of the stock of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., which are also business corporations of the State of Delaware.

3. On November 1, 2005, the Board of Directors of the Corporation adopted the following resolutions to merge GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC. into the Corporation:

RESOLVED that GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., be merged into this Corporation, and that all of the estate, property, rights, privileges, powers and franchises of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., be vested in and held and enjoyed by this Corporation as fully and entirely and without change or diminution as the same were before held and enjoyed by GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., in their names.

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RESOLVED that this Corporation shall assume all of the obligations of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC.

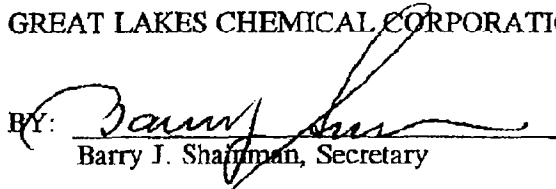
RESOLVED that this Corporation shall cause to be executed and filed and/or recorded the documents prescribed by the laws of the State of Delaware and by the laws of any other appropriate jurisdiction and will cause to be performed all necessary acts within the State of Delaware and within any other appropriate jurisdiction.

RESOLVED that the effective time of the Certificate of Ownership and Merger setting forth a copy of these resolutions, and the time when the merger therein provided for, shall become effective shall be November 15, 2005.

Executed on November 1, 2005

GREAT LAKES CHEMICAL CORPORATION

BY:



Barry J. Shaffman, Secretary

DE BCD-CERTIFICATE OF OWNERSHIP AND MERGER S>P D>D 07/08-4 (#329)